

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---------------------------------------|--|------------------|---------|---------------------|
| S1 | 1 | ("20040066148").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/19 15:00 |
| S2 | 1 | ("6933680").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/19 15:02 |
| S3 | 2 | ((("6690120") or ("20030210547")).PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/19 15:02 |
| S4 | 16 | "678934" | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2005/09/19 15:09 |
| S5 | 1723 | (362/800).CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/19 15:10 |
| S6 | 403 | S5 and (red and blue and green) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2005/09/19 15:18 |
| S7 | 1621 | (362/806).CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/19 15:19 |

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|-----|------|--------------------------------|--|-----|-----|---------------------|
| S8 | 91 | S5 and S7 | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2005/09/19 15:23 |
| S9 | 773 | (362/231).CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/19 15:23 |
| S10 | 157 | S9 and S5 | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2005/09/19 15:24 |
| S11 | 154 | S10 not S8 | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2005/09/19 16:05 |
| S12 | 78 | (315/184).CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/19 16:07 |
| S13 | 1945 | (315/76,129-132,136). CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/19 16:07 |
| S14 | 9 | S13 and S5 | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2005/09/19 16:08 |

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| S15 | 86 | (decorati\$3 or ornamenta\$4) and (LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2005/09/19 16:12 |
| S16 | 1215 | (LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:25 |
| S17 | 84 | S15 not (S14 or S12 or S8 or S4 or S3 or S2 or S1) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2005/09/19 16:13 |
| S18 | 1 | ("4675575").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/19 17:22 |
| S19 | 926 | (315/292,294,185R,185S).CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/19 17:22 |
| S20 | 40 | S19 and ((LED or (light emitting (diode or semiconductor)))and red and green and blue and (circuit\$3)) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2005/09/19 17:50 |

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| S21 | 29 | (("3623066") or ("3789211") or ("3946244") or ("4153860") or ("4215277") or ("4685079") or ("4780621") or ("4890000") or ("5008595") or ("5245519") or ("5300864") or ("5359506") or ("5629587") or ("5747940") or ("5749646") or ("5980062") or ("5944408") or ("6015218") or ("6050701") or ("6424096") or ("6304086") or ("6384545") or ("6150774") or ("6299338") or ("6577080") or ("6608453") or ("6686701") or ("6690120")).PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/19 18:22 |
| S22 | 1 | ("4298869").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/19 18:22 |
| S23 | 1 | ("20040066148").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 09:06 |
| S24 | 1 | ("6933680").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 09:06 |

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| S25 | 2 | (("6690120") or ("20030210547")).PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 09:06 |
| S26 | 16 | "678934" | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:06 |
| S27 | 1840 | (362/800).CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 09:06 |
| S28 | 446 | S27 and (red and blue and green) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:06 |
| S29 | 1649 | (362/806).CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 09:06 |
| S30 | 98 | S27 and S29 | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:06 |
| S31 | 835 | (362/231).CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 09:06 |

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| S32 | 167 | S31 and S27 | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:06 |
| S33 | 164 | S32 not S30 | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:06 |
| S34 | 78 | (315/184).CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 09:06 |
| S35 | 1954 | (315/76,129-132,136). CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 09:06 |
| S36 | 9 | S35 and S27 | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:06 |
| S37 | 1396 | (LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:06 |
| S38 | 105 | (decorati\$3 or ornamenta\$4) and (LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:06 |

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| S39 | 103 | S38 not (S36 or S34 or S30 or S26 or S25 or S24 or S23) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:06 |
| S40 | 1 | ("4675575").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 09:06 |
| S41 | 951 | (315/292,294,185R,185S). CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 09:06 |
| S42 | 46 | S41 and ((LED or (light emitting (diode or semiconductor)))and red and green and blue and (circuit\$3)) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:06 |

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| S43 | 29 | ("3623066") or ("3789211") or ("3946244") or ("4153860") or ("4215277") or ("4685079") or ("4780621") or ("4890000") or ("5008595") or ("5245519") or ("5300864") or ("5359506") or ("5629587") or ("5747940") or ("5749646") or ("5980062") or ("5944408") or ("6015218") or ("6050701") or ("6424096") or ("6304086") or ("6384545") or ("6150774") or ("6299338") or ("6577080") or ("6608453") or ("6686701") or ("6690120")).PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 09:06 |
| S44 | 1 | ("4298869").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 09:06 |
| S45 | 537 | (LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3) and (programmable or programable) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:31 |
| S46 | 11 | S45 and (light string) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:32 |

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| S47 | 862 | (LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3) and (programm\$4 or program\$4) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:32 |
| S48 | 14 | S47 and (light string) | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:32 |
| S49 | 3 | S48 not S46 | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 09:32 |

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| S50 | 318 | ("20010033488" "20020038157" "20020044066" "20020047569" "20020047624" "20020048169" "20020057061" "20020070688" "20020074559" "20020078221" "20020101197" "20020130627" "20020145394" "20020145869" "20020152045" "20020153851" "20020158583" "20020163316" "20020171365" "20020171377" "20020171378" "20020176259" "20020195975" "20030011538" "20030028260" "20030057884" "20030057886" "20030057887" "20030057890" "20030076281" "20030100837" "20030133292" "20030137258" "2717336" "2909097" "3283136" "3301558" "3318185" "3384774" "3500126" "3561719" "3586936" "3601621" "3623066" "3631318" "3643088" "3746918" "3789211" "3818216" "3832503" "3858086" "3875456" "3909670" "3911423" "3924120" "3946244" "3958885" "3974637" "4001571" "4054814" "4057735" "4070568" "4082395" "4096349" "4153860" "4215277" "4241295" "4264845" "4271408" "4272689" "4273999" "4299999" "4299999" | US-PGP UB; USPAT; USOCR | ADJ | ON | 2006/03/17 09:33 |
| 3/17/2006 3:04:19 PM C:\Documents and Settings\medron\My Documents\EAST\Workspaces\10 Series\10758143.wsp | | | | | | Page 10 |

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|-----|----|-------------------------------------|--|-----|-----|---------------------|
| S51 | 35 | "3789211" | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 10:34 |
| S52 | 2 | (("5008595") or ("3789211")).PN. | US-PGP UB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/17 10:34 |
| S53 | 1 | S52 and white | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 10:34 |

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| S54 | 49 | (US-20040066148-\$ or US-20030072153-\$ or US-20030210547-\$ or US-20030137851-\$ or US-20040207341-\$ or US-20040150994-\$ or US-20040116039-\$ or US-20030057886-\$ or US-20020048169-\$ or US-20040264184-\$ or US-20020021269-\$ or US-20020057061-\$ or US-20020070688-\$ or US-20020101197-\$ or US-20020145394-\$ or US-20020145869-\$ or US-20020171365-\$ or US-20020195975-\$ or US-20030028260-\$ or US-20030057884-\$ or US-20030057887-\$ or US-20030057890-\$ or US-20030100837-\$ or US-20030137258-\$).did. or (US-4215277-\$ or US-4264845-\$ or US-5752766-\$ or US-6933680-\$ or US-4992704-\$ or US-6384545-\$ or US-6690120-\$ or US-3623066-\$ or US-4780621-\$ or US-5629587-\$ or US-4890000-\$ or US-6150774-\$ or US-3789211-\$ or US-6424096-\$ or US-4164008-\$ or US-4298869-\$ or US-5008595-\$ or US-6686701-\$ or US-4153860-\$ or US-5300864-\$ or US-6777891-\$ or US-5632550-\$ or US-6031343-\$ or US-4455562-\$ or US-4713586-\$).did. | US-PGP UB; USPAT | ADJ | ON | 2006/03/17 11:02 |
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EAST Search History

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| S55 | 8 | S54 and holiday and (programma\$4) and white and memory and user | US-PGP UB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/03/17 11:03 |
|-----|---|--|--|-----|----|---------------------|